

HO-1084
Childs' Lime Kiln
7825 Browns Bridge Road
Private

Description:

Childs' Lime Kiln is built into a hill to the east, is constructed of rubble stone that is roughly squared and brought to course, and it appears to be dry-laid. The stone appears to be a sandstone with some quartz and a bit of iron in it. The north and south ends of the wall are angled toward the road, with a shallow side at either end that runs back into the hill, and it appears that the hill was cut back in the center of the kiln. The wall of the kiln is roughly 15 feet high and 18 feet long. There is a triangular opening at the bottom that is 18 inches wide and 41 inches tall, but an unknown portion of the opening is buried by earth and debris. The large, circular top opening is mostly filled with grass and dirt, leaving a shallow depression and no visible bricks.

Significance:

The Brown's Bridge Road Lime Kiln is located within a small region that was noted for limestone quarries and kilns, but may be the only kiln in the area that survives from this once burgeoning rural industry. Pennell Palmer owned the land on which the kiln is located, a farm of 200 acres, which he sold to Mary Ann Childs in 1852. While the 1852 deed does not specifically refer to a lime kiln on the farm, it makes clear that there were considerable quarrying operations occurring within the area, including on the farm, and it seems likely that Palmer had built a lime kiln in order to burn the stone he was quarrying. The lime being manufactured was probably primarily for agricultural use and was likely a commercial operation supplying many local farmers. Its location right along the road would have been especially helpful for shipping the product by wagon. It is also possible that the existing kiln was rebuilt to replace a smaller or deteriorated earlier kiln in the same location. The farm remained in the Childs family until 1965, though the lime kiln probably ceased operation in the early twentieth century, if not earlier.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

Inventory No. HO-1084

1. Name of Property (indicate preferred name)

historic Childs' Lime Kiln

other

2. Location

street and number 7825 Browns Bridge Road not for publication

city, town Highland X vicinity

county Howard

3. Owner of Property (give names and mailing addresses of all owners)

name Carol Watkins Cobb & Patricia Hurney Watkins

street and number 7825 Brown's Bridge Road telephone

city, town Highland state MD zip code 20777

4. Location of Legal Description

courthouse, registry of deeds, etc. Howard County Courthouse liber 10870 folio 91

city, town Ellicott City tax map 40 tax parcel 400 tax ID number

5. Primary Location of Additional Data

- ☐ Contributing Resource in National Register District
☐ Contributing Resource in Local Historic District
☐ Determined Eligible for the National Register/Maryland Register
☐ Determined Ineligible for the National Register/Maryland Register
☐ Recorded by HABS/HAER
☐ Historic Structure Report or Research Report at MHT
☐ Other: _____

6. Classification

Category	Ownership	Current Function	Resource Count
<input type="checkbox"/> district	<input type="checkbox"/> public	<input type="checkbox"/> agriculture	Contributing
<input type="checkbox"/> building(s)	<input checked="" type="checkbox"/> private	<input type="checkbox"/> commerce/trade	Noncontributing
<input checked="" type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> defense	1
<input type="checkbox"/> site		<input type="checkbox"/> domestic	0
<input type="checkbox"/> object		<input type="checkbox"/> education	0
		<input type="checkbox"/> funerary	0
		<input type="checkbox"/> government	1
		<input type="checkbox"/> health care	0
		<input type="checkbox"/> industry	0
		<input type="checkbox"/> landscape	0
		<input type="checkbox"/> recreation/culture	0
		<input type="checkbox"/> religion	0
		<input type="checkbox"/> social	0
		<input type="checkbox"/> transportation	0
		<input type="checkbox"/> work in progress	0
		<input type="checkbox"/> unknown	0
		<input checked="" type="checkbox"/> vacant/not in use	0
		<input type="checkbox"/> other:	0
			Total
			0
			Number of Contributing Resources previously listed in the Inventory
			0

7. Description

Inventory No. HO-1084

Condition

<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated
<input type="checkbox"/> good	<input type="checkbox"/> ruins
<input checked="" type="checkbox"/> fair	<input type="checkbox"/> altered

Prepare both a one paragraph summary and a comprehensive description of the resource and its various elements as it exists today.

Childs' Lime Kiln is located at 7825 Brown's Bridge Road about 1/10 of a mile north of Lime Kiln Road in southern Howard County, Maryland. The kiln is located on the east side of the road, very close to the road, and faces west toward it. The house at this address is located to the east of the kiln.

The kiln is built into a hill to the east, is constructed of rubble stone that is roughly squared and brought to course, and it appears to be dry-laid. The stone appears to be a sandstone with some quartz and a bit of iron in it. The north and south ends of the wall are angled toward the road, with a shallow side at either end that runs back into the hill, and it appears that the hill was cut back in the center of the kiln. The wall of the kiln is roughly 15 feet high and 18 feet long. There is a triangular opening at the bottom that is 18 inches wide and 41 inches tall, but an unknown portion of the opening is buried by earth and debris. The large, circular top opening is mostly filled with grass and dirt, leaving a shallow depression and no visible bricks.

8. Significance

Inventory No. HO-1084

Period	Areas of Significance	Check and justify below			
<input type="checkbox"/> 1600-1699	<input checked="" type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> health/medicine	<input type="checkbox"/> performing arts	
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> archeology	<input type="checkbox"/> education	<input checked="" type="checkbox"/> industry	<input type="checkbox"/> philosophy	
<input checked="" type="checkbox"/> 1800-1899	<input type="checkbox"/> architecture	<input type="checkbox"/> engineering	<input type="checkbox"/> invention	<input type="checkbox"/> politics/government	
<input type="checkbox"/> 1900-1999	<input type="checkbox"/> art	<input type="checkbox"/> entertainment/	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion	
<input type="checkbox"/> 2000-	<input type="checkbox"/> commerce	<input type="checkbox"/> recreation	<input type="checkbox"/> law	<input type="checkbox"/> science	
	<input type="checkbox"/> communications	<input type="checkbox"/> ethnic heritage	<input type="checkbox"/> literature	<input type="checkbox"/> social history	
	<input type="checkbox"/> community planning	<input type="checkbox"/> exploration/	<input type="checkbox"/> maritime history	<input type="checkbox"/> transportation	
	<input type="checkbox"/> conservation	<input type="checkbox"/> settlement	<input type="checkbox"/> military	<input type="checkbox"/> other: _____	

Specific dates	N/A	Architect/Builder	N/A
Construction dates	mid 19 th c.		

Evaluation for:

☐ National Register

☐ Maryland Register

☒ not evaluated

Prepare a one-paragraph summary statement of significance addressing applicable criteria, followed by a narrative discussion of the history of the resource and its context. (For compliance projects, complete evaluation on a DOE Form – see manual.)

Summary:

The Childs' Lime Kiln is located within a small region that was noted for limestone quarries and kilns, but may be the only kiln in the area that survives from this once burgeoning rural industry. Pennell Palmer owned the land on which the kiln is located, a farm of 200 acres, which he sold to Mary Ann Childs in 1852. While the 1852 deed does not specifically refer to a lime kiln on the farm, it makes clear that there were considerable quarrying operations occurring within the area, including on the farm, and it seems likely that Palmer had built a lime kiln in order to burn the stone he was quarrying. The lime being manufactured was probably primarily for agricultural use and was likely a commercial operation supplying many local farmers. Its location right along the road would have been especially helpful for shipping the product by wagon. It is also possible that the existing kiln was rebuilt to replace a smaller or deteriorated earlier kiln in the same location. The farm remained in the Childs family until 1965, though the lime kiln probably ceased operation in the early twentieth century, if not earlier.

Significance:

The Childs' Lime Kiln is located within a small region that was noted for limestone quarries and kilns, but may be the only kiln in the area that survives from this once burgeoning rural industry. Quarries still survive on the west side of the road, but no other remains of kilns were detected. Pennell Palmer, long a resident of Howard District of Anne Arundel County but now of Montgomery County, owned the land on which the kiln is located, a farm of 200 acres, which he sold to Mary Ann Childs in 1852. Palmer was originally from Pennsylvania, and purchased 189 acres in 1832 that almost certainly included some of the 200 acre farm, though whether or not it included the kiln cannot be determined. Palmer had moved to Howard District by 1844, when he added another 159 acres of adjoining land. The earlier deeds made no mention of any limestone operations, but in 1852 the metes and bounds for the farm noted "a corner of Smallwoods lime kiln Lott", "the mouth of the ditch leading from Bently's & Adam's lime stone Quarry", and "Adam's Lime Stone Lott", all operations adjoining this lime kiln. The deed also reserves the right for Pennell and Rebecca Palmer to "the right of way through the above described

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

Inventory No. HO-1084

Name
Continuation Sheet

Number 8 Page 1

lands & premises to there [sic] lime stone Quarry lying contiguous thereto, hereby binding themselves to use the road leading from the Baltimore road to the lime stone Quarries of the said Mary Ann Childs so as not to injure or interfere with the working of the lime quarry of Mary A. Childs."

While the deed does not specifically refer to a lime kiln on the farm, it makes clear that there were considerable quarrying operations occurring within the area, including on the farm, and it seems likely that Palmer had built a lime kiln in order to burn the stone he was quarrying. The lime being manufactured was probably primarily for agricultural use, but could have also been for building purposes, if the quality was high enough. Given that limestone or marble was limited to a narrow seam through Howard County, it is not surprising to find this much activity in one area, and it was probably geared not only to their own farms, but because of the demand were likely commercial operations supplying many local farmers. Its location right along the road would have been especially helpful for shipping the product by wagon. The agricultural improvement movement of the late eighteenth and especially early nineteenth centuries pushed the application of fertilizers and lime as a soil conditioner to increase output and reclaim overworked land. It is not known whether Palmer was the first to open a quarry on the farm, or whether it existed before he purchased it. The 1860 Martenet *Map of Howard County* shows a lime kiln in the area, but not where this one is located. However, the absence of it on the map should not be taken as evidence of its absence, since there is no guarantee that the map was complete. It is also possible that the existing kiln was rebuilt to replace a smaller or deteriorated earlier kiln in the same location. If the earlier one was unusable, or simply abandoned, it may not have warranted mention on the map. This kiln, along with the one shown in 1860 and another further south on Brown's Bridge Road (the latter two described as "old") are located on the 1878 *Atlas of Howard County*.

The farm remained in the Childs family until 1965, though the lime kiln probably ceased operation in the early twentieth century, if not earlier, when large commercial operations began to replace the smaller local ones. The farm was reduced to 59 acres by that time, and this was subdivided into ten lots in the 1970s. The lime kiln was placed on the Maryland Archaeological Site Survey (HO-114) in 1982. Though tree growth around the structure poses some threat of dislodging stones, the kiln is in generally good condition and seems safe from most threats, other than road widening.

9. Major Bibliographical References

Inventory No. HO-1084

10. Geographical Data

Acreage of surveyed property .25 A
Acreage of historical setting 200 A
Quadrangle name Clarksville

Quadrangle scale: 1:24000

Verbal boundary description and justification

The boundaries consist of Brown's Bridge Road on the west, the driveway to 7825 Brown's Bridge Road on the south, the top of the hill about 30 feet west of the road, and a line parallel to the driveway and 500 feet north of it, which encompasses all of the historic buildings and features on the site.

11. Form Prepared by

name/title	Ken Short		
organization	Howard County Department of Planning & Zoning	date	May 2012
street & number	3430 Courthouse Drive	telephone	410-313-4335
city or town	Ellicott City	state	MD

The Maryland Inventory of Historic Properties was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust
DHCD/DHCP
100 Community Place
Crownsville, MD 21032-2023
410-514-7600

Childs' Lime Kiln (HO-1084)
7825 Brown's Bridge Road

CHAIN OF TITLE

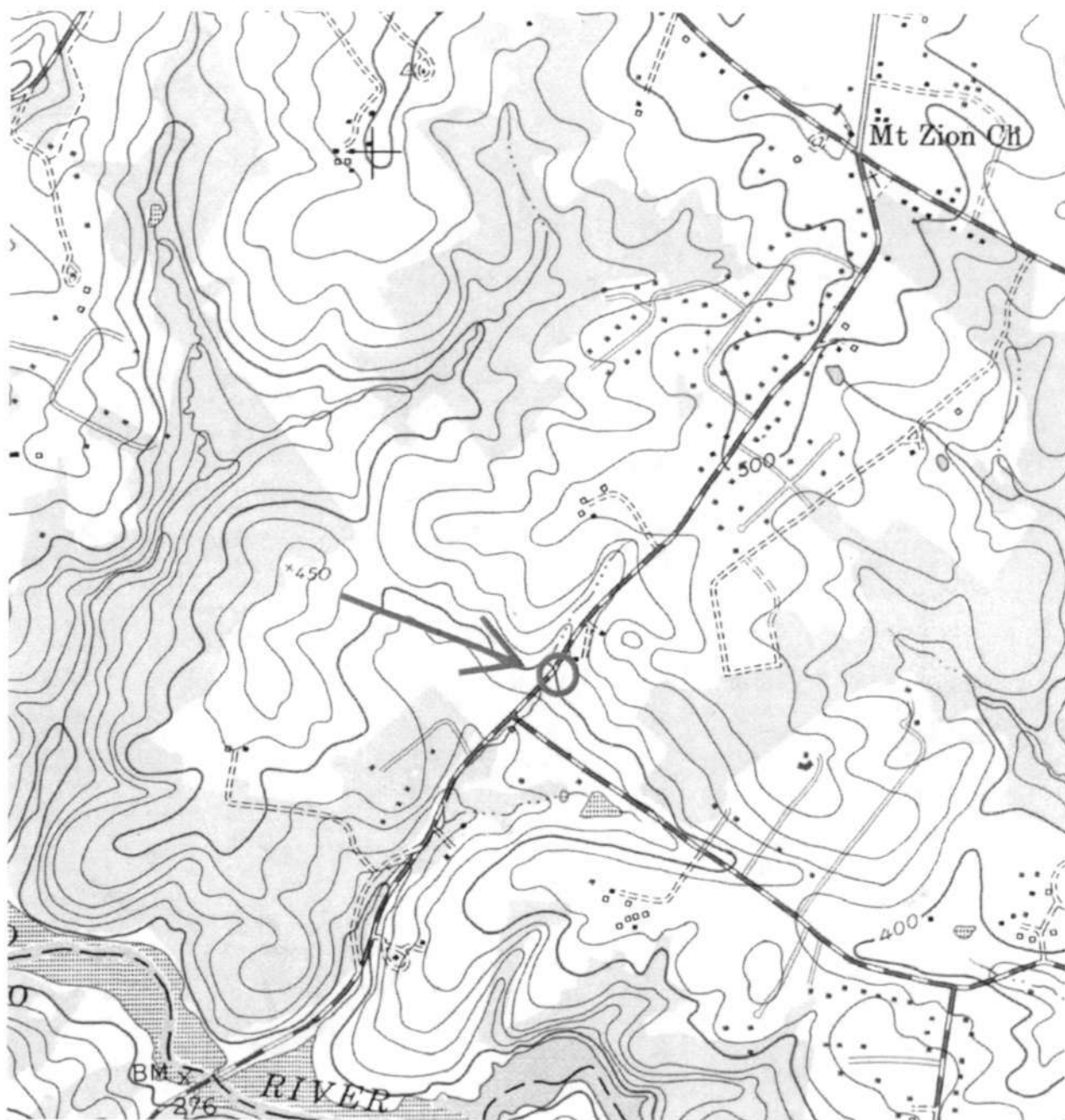
GRANTOR/HOME	GRANTEE/HOME	DATE	LIBER/ FOLIO	INSTRU- MENT	CONSIDER- ATION	ACREAGE	NOTES
Everett G. Cobb Carol Watkins Cobb / ?	Carol Watkins Cobb Patricia Hurney Watkins / ?	15 Aug. 2007	MDR 10870-91	Deed – fee simple	\$27,948	5.65 A	
Patricia Hurney Watkins	Everett G. Cobb & Carol Watkins Cobb (H/W)	6 Jan. 1997	MDR 3890-398	Deed – fee simple	\$195,000	5.65 A	JDW d. 31 Oct. 1994 ½ interest
Joseph D. Watkins	Joseph D. Watkins & Patricia Hurney Watkins	22 July 1980	1009-278				
James F. Dolan, trustee / ?	Jospeh D. Watkins / ?	16 Jan. 1980	CMP 986-472	Deed – fee simple	\$59,000	5.65 A	Lot (1)
Robin Upjohn Ley	James F. Dolan, trustee	21 Mar. 1979	CMP 933-147	Deed – fee simple	\$0	(1) 5.65 A	8 lots
Walter W. & Janet Tad Beck (H/W) / Holly House Farm, Lime Kiln Rd, Howard	Robin Upjohn Ley / Bergen Co, NJ	10 Jun. 1975	CMP 725-347	Deed – fee simple	\$10.00	59.22 A	10 lots
Raymonde & Jean G. Bosser (H/W) / ?	Walter W. & Janet Tad Beck (H/W) / ?	27 Dec. 1973	CMP 664-665	Deed – fee simple	\$10.00	59.22 A	
Roland & Martha C. Childs (H/W) / ?	Jean G. & Raymonde Bosser (H/W) / ?	15 Feb. 1965	WHH 431-697	Deed – fee simple	\$10.00	59.22 A	
William H. Childs Nathan Soper Childs Trustees et al	May G. Childs / Howard	24 Oct. 1906	WWLC 83-138	Deed – fee simple	-	200 A	JSC d. intestate ILW d.

Childs' Lime Stone (HO-1084)

7825 Brown's Bridge Road

CHAIN OF TITLE

GRANTOR/HOME	GRANTEE/HOME	DATE	LIBER/ FOLIO	INSTRU- MENT	CONSIDER- ATION	ACREAGE	NOTES
James B. Henderson, trustee / Mont. Co	Nathan Soper Childs Williams H. Childs, Trustees for Jos. S. Childs, et al	23 Sept. 1892	JHO 59-208	Deed – ?	\$10,020.93	1) 274¼ A 2) 200 A	Mont. Co. Equity 1031 2 July 1892 Joseph S. Childs v. James O. Childs Sold 6 Aug. 1892 Part in Mont. Co. – 274¼ A
Pennell Palmer & wf Rebecca M. / Mont. Co	Mary Ann Childs, wf of Nathan Childs / Howard	8 May 1852	WHW 12-139	Deed	\$4,003.33	200 A	p/o Snowdens 2 nd Addn to his Manor & Paternal Gift mentions “the mouth of the ditch leading from Bently’s & Adam’s Lime Stone Quarry” & “Adam’s Lime Stone Lott” (2) [no prev. ref.]



HO-1084
Childs' Lime Kiln
7825 Browns Bridge Road
Clarksville quad

HO-1084
Childs' Lime Kiln
7825 Brown's Bridge Road
Howard County, Maryland
Ken Short, photographer

Photo Log

Nikon D-70 camera
HP Premium Plus paper
HP Gray Photo print cartridge

HO-1084_2012-02-21_01
View from west

HO-1084_2012-02-21_02
View from southwest



HO-1084

Childs' Lime Kiln

7825 Brown's Bridge Road
Howard County, Maryland

Ken Short

2012-02-21

MD SHPO

View from West

1 of 2



HO-1084

Childs' Lime Kiln

7825 Brown's Bridge Road

Howard County, Maryland

Ken Short

2012-02-21

MD SHPO

View from southwest

2 of 2